

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-123519
 (43)Date of publication of application : 26.04.2002

(51)Int.Cl.

G06F 17/30
 G06T 11/60
 G09B 29/00
 G09G 5/00
 G09G 5/36
 // G01C 21/00
 G08G 1/0969

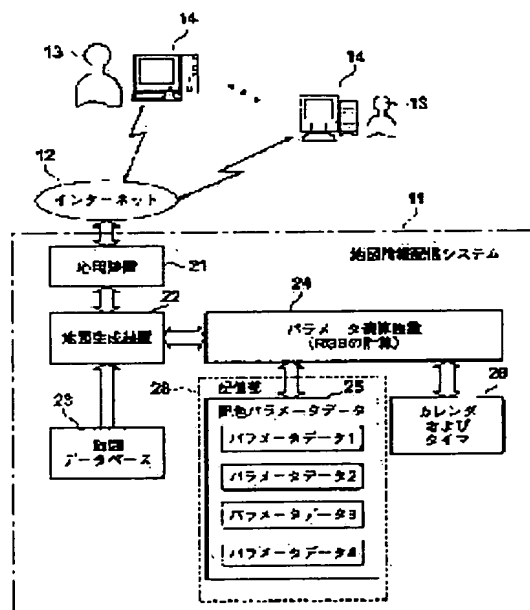
(21)Application number : 2000-314623 (71)Applicant : NIHON COMPUTER GRAPHIC CO LTD
 (22)Date of filing : 16.10.2000 (72)Inventor : TAKAHASHI TAKAYUKI
 BABA TAKEO

(54) SYSTEM AND METHOD FOR MAP INFORMATION DISTRIBUTION BY INTERNET

(57)Abstract:

PROBLEM TO BE SOLVED: To provide significant information which harmonizes with feelings of a person who tries to obtain map information and makes the person feels geographical differences by varying map coloration according to natural factors of an area shown in a map when the map information is distributed through the Internet.

SOLUTION: This map information distribution system which is equipped with a map information providing server 34 including a map database 23 and a map generating device 22 and generates and distributes a map image to a user 13 who makes a request to distribute map information on a specific area through the Internet 12 by using a terminal device 14 is equipped with a storage part 28 which stores multiple reference coloration patterns, a parameter arithmetic unit 24 which computes a coloration pattern corresponding to the time of the specific area according to position information and time information by using a reference coloration pattern, and a transmission part which sends the map image data and coloration pattern data together through the Internet.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C): 1998,2003 Japan Patent Office